

NO. 64205

**APPLICATION FOR PERMISSION TO CHANGE POINT OF
DIVERSION, MANNER OF USE AND PLACE OF USE OF THE
PUBLIC WATERS OF THE STATE OF NEVADA
HERETOFORE APPROPRIATED**

Date of filing in State Engineer's Office JUN 05 1998
Returned to applicant for correction JUN 23 1998
Corrected application filed JUL 13 1998
Map filed JUL 13 1998

The applicant Sierra Pacific Power Company, hereby makes application for permission to change the Point of Diversion and Place of Use of water heretofore appropriated under Permit 58002

1. The source of water is underground
2. The amount of water to be changed 1.0 cubic feet per second
3. The water to be used for Municipal and Domestic
4. The water heretofore permitted for Municipal and Domestic
5. The water is to be diverted at the following point situate in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 15, T.19N., R.19E., M.D.B.&M., or at a point from which the Northeast corner of said section 15 bears North $20^{\circ} 31' 0''$ East a distance of 2,502.35 feet.
6. The existing permitted point of diversion is located within the Southwest $\frac{1}{4}$ Southwest $\frac{1}{4}$ Section 16 T.19N., R.19E., M.D.B.&M. or at a point from the Southwest corner of said Section 16 which bears North $48^{\circ} 22' 14''$ East, a distance of 1,291.02 feet.
7. Proposed place of use See attached Exhibit "A" and as shown on the map that accompanied Application No. 62141.
8. Existing place of use The certificated water service area of Sierra Pacific Power Company as described in the legal description and shown on the supporting map on file with the State Engineer's Office, Division of Water Resources.
9. Use will be from January 1st to December 31st of each year.
10. Use was permitted from January 1st to December 31st of each year.
11. Description of proposed works Drill, case and develop well. Construct related facilities and connect to Sierra's existing distribution system.
12. Estimated cost of works \$250,000.
13. Estimated time required to construct works Five (5) years.
14. Estimated time required to complete the application of water to beneficial use Ten (10) years.

15. Remarks: Sierra Pacific Power Company is applying for a permit to change the point of diversion of Permit 58002. This permit change application will move the proposed well from one Washoe County School District site to another site preferred by the School District. See attached sheet for additional remarks.

s/Robert R. Squires
By Robert R. Squires
6100 Neil Road
Reno, Nevada 89520

Compared my/bk dl/bk

Protested _____

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion and place of use of the waters of an underground source as heretofore granted under Permit 58002 is issued subject to the terms and conditions imposed in said Permit 58002 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The well must be sealed with cement grout, concrete grout or neat cement from ground level to 100 feet.

Any well drilled under Permit 58002 shall be plugged in accordance with the Nevada Administrative Code, Chapter 534.420, "Regulations for Water Well and Related Drilling" within 60 days from the issuance of this permit.

A monthly report shall be submitted to the State Engineer within 10 days from the end of each month which shall include the amount of water pumped from the well and the amount of water used.

(CONTINUED ON PAGE 2)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 1.0 cubic feet per second, but not to exceed 718.33 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before:

September 30, 2000

Proof of completion of work shall be filed before:

October 30, 2000

Application of water to beneficial use shall be filed on or before:

September 30, 2004

Proof of the application of water to beneficial use shall be filed on or before:

October 30, 2004

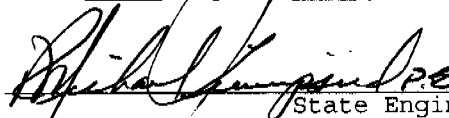
Map in support of proof of beneficial use shall be filed on or before:

N/A

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.,

State Engineer of Nevada, have hereunto set
my hand and the seal of my office,

this 25th day of November, A.D. 1998


State Engineer

Completion of work filed Nov 02 2000

Proof of beneficial use filed _____

Cultural map filed _____

Certificate No. _____ Issued _____

Abrogated by 68029 1.0



DIVISION	PROPOSED PLACE OF USE		R-E	
	SECTION	T-N		
ALL	1-5	18	18	M.D.B.&M.
E%	6&7	18	18	M.D.B.&M.
ALL	8-17	18	18	M.D.B.&M.
E%	18&19	18	18	M.D.B.&M.
ALL	20-29	18	18	M.D.B.&M.
E%	30&31	18	18	M.D.B.&M.
ALL	32-36	18	18	M.D.B.&M.
ALL	1-5	19	18	M.D.B.&M.
E%	6&7	19	18	M.D.B.&M.
ALL	8-17	19	18	M.D.B.&M.
E%	18&19	19	18	M.D.B.&M.
ALL	20-29	19	18	M.D.B.&M.
E%	30&31	19	18	M.D.B.&M.
ALL	32-36	19	18	M.D.B.&M.
ALL	1-5	20	18	M.D.B.&M.
E%	6&7	20	18	M.D.B.&M.
ALL	8-17	20	18	M.D.B.&M.
E%	18&19	20	18	M.D.B.&M.
ALL	20-29	20	18	M.D.B.&M.
E%	30&31	20	18	M.D.B.&M.
ALL	32-36	20	18	M.D.B.&M.
ALL	1-5	21	18	M.D.B.&M.
E%	6&7	21	18	M.D.B.&M.
ALL	8-17	21	18	M.D.B.&M.
E%	18&19	21	18	M.D.B.&M.
ALL	20-29	21	18	M.D.B.&M.
E%	30&31	21	18	M.D.B.&M.
ALL	32-36	21	18	M.D.B.&M.
ALL	1-36	18	19	M.D.B.&M.
ALL	1-36	19	19	M.D.B.&M.
ALL	1-36	20	19	M.D.B.&M.
ALL	1-36	21	19	M.D.B.&M.
ALL	2-35	18	20	M.D.B.&M.
W%	36	18	20	M.D.B.&M.
ALL	1-12	19	20	M.D.B.&M.
ALL	14-23	19	20	M.D.B.&M.
ALL	26-35	19	20	M.D.B.&M.
ALL	1-36	20	20	M.D.B.&M.
ALL	1-36	21	20	M.D.B.&M.
ALL	1-36	20	21	M.D.B.&M.
ALL	1-36	21	21	M.D.B.&M.

SEE SUPPORTING MAP ON FILE WITH APPLICATION NO. 62141

Additional Information for Application

64205

Sierra Pacific Power Company operates and supplies municipal water for the communities of Reno and Sparks, Nevada and portions of Washoe County in the Truckee Meadows. Sierra's water customers numbered 60,574 in 1995 and increased to 61,912 in 1996. Sierra's municipal water deliveries increased from 59,907 acre-feet in 1995 to 68,126 acre-feet in 1996. Water deliveries for 1997 were 71,420 acre-feet. The increase in customers from 1995 to 1996 was 2 percent. The increase in water use from 1995 to 1996 was 13.7 percent and from 1996 to 1997 was 5 percent.

Sierra Pacific Power Company needs additional production wells to meet the needs of their customers in the future. Sierra has scheduled the construction of a new production well with on-line production by June of 1999. The preferred site for this new well is the site proposed in this application.

Sierra Pacific Power Company has permit 58002 for a production well at the Gomm School site in Reno, Nevada. The Washoe County School District now prefers a production well at the Glenn Hare Occupational Center in Reno. The Glenn Hare site offers a well site that will not interfere with school activities.

Sierra Pacific Power Company is filing this Application for a new production well to supply the needs of their customers in the Reno, Sparks and Truckee Meadows area. Sierra needs to begin exploration drilling and construction of a production well as soon as possible and has filed a temporary permit for this purpose. Sierra foresees no opposition or protest to these applications as the site is located in central Reno between sites of two existing Sierra production wells. Other Sierra production wells in this general location have not been protested and the proposed site has received initial approval from the Washoe County School District whose property the proposed well is located upon.

